

# NUTRITIONAL FARMING

**DOES YOUR LAND YIELD POOR TONNAGE PER ACRE DUE: TO OVER CULTIVATION; POOR SOIL pH; FLOODING; POOR NUTRITIONAL / MINERAL SOIL CONTENT; OR DUE TO EXCESSIVE USE OF FERTILIZER.**

***DOES YOUR PRODUCE LACK NUTRITION / HAVE POOR TASTE.***

SCIENTIST WILL HELP TO CORRECT YOUR SOIL CONDITIONS AND MAKE YOUR LAND MORE PRODUCTIVE AND SUITABLE FOR ORGANIC FARMING WITH SUPERIOR NUTRITION.

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**INNOVATORS IN ALTERNATIVE  
AGRICULTURAL TECHNOLOGIES !**

# Nutritional Organic Farming

## Naturally Increases Yield & Nutrition of Crops

Due to over cultivation of land and the use of Synthetic Fertilizer, the nutrition value of the Soil has gone down tremendously.

As a result the Nutritional Value of the Food grown in our country has also gone down substantially. Food has reached approximately 25% of the nutritional value that it had 50 years back. The Rutgers University Research and the Data recently released by the United States Agricultural Department have disclosed to us the severity of this alarming problem.

### MINERAL COMPARISON OF FOODS GROWN ORGANICALLY VS. CONVENTIONAL CHEMICAL (SYNTHETIC FERTILIZER) PRODUCTION

	Snap Beans	Cabbage	Lettuce	Tomatoes	Spinach
<b>Calcium</b>	{Org. 40.5	60.0	71.0	23.0	95.0
	{Con. 15.5	17.5	16.0	4.5	47.5
<b>Magnesium</b>	{Org. 60.0	43.6	49.3	59.2	203.9
	{Con. 14.8	15.6	13.1	4.5	45.9
<b>Potassium</b>	{Org. 99.7	148.3	176.5	148.3	257.0
	{Con. 29.1	53.7	53.7	58.6	84.0
<b>Sodium</b>	{Org. 8.6	20.4	12.2	5.5	59.5
	{Con. 0.0	0.8	0	0	0.8
<b>Manganese</b>	{Org. 60	13	169	68	117
	{Con. 2	2	1	1	1
<b>Iron</b>	{Org. 227	94	516	1938	53
	{Con. 10	20	9	1	0
<b>Copper</b>	{Org. 69	48	60	53	32
	{Con. 3	0.4	3	0	0.5

**The amount of each chemical element is expressed in milligrams per 100 grams dry weight for the first four elements, then in parts per million for the three trace elements. The above Table is based on research at Rutgers University, NJ, USA.**

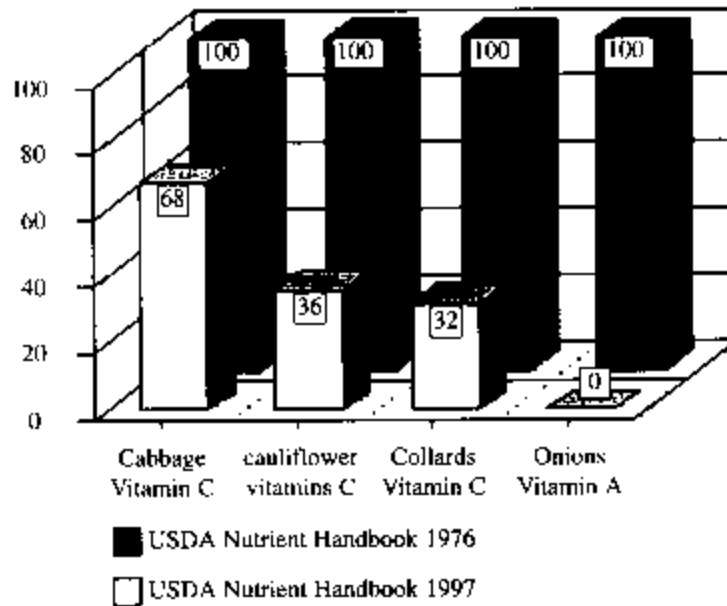
The published results of this experiment show that the Mineral elements Calcium, Magnesium, Potassium, Sodium, Manganese, Iron and Copper were far more abundant in the five Garden Vegetables raised by Organic Methods on Organic Soil than the same Vegetables raised by Commercial Methods generally used to grow produce for market. **Commercially grown Vegetables had only 13% of the Mineral Elements than Organically grown vegetables. This means that to obtain the same Mineral content you will have to eat 7 Commercial Tomatoes to get the Nutrition of 1 Organically grown Tomato.**

Numerous Chronic Diseases that we see today are a result of the poor quality of food that our Country Produces on land previously treated with Synthetic Fertilizer.

This problem can only be solved by correcting the soil conditions and changing over to Nutritional Organic Farming i.e. farming without the use of Synthetic Fertilizers, Herbicides and Pesticides.

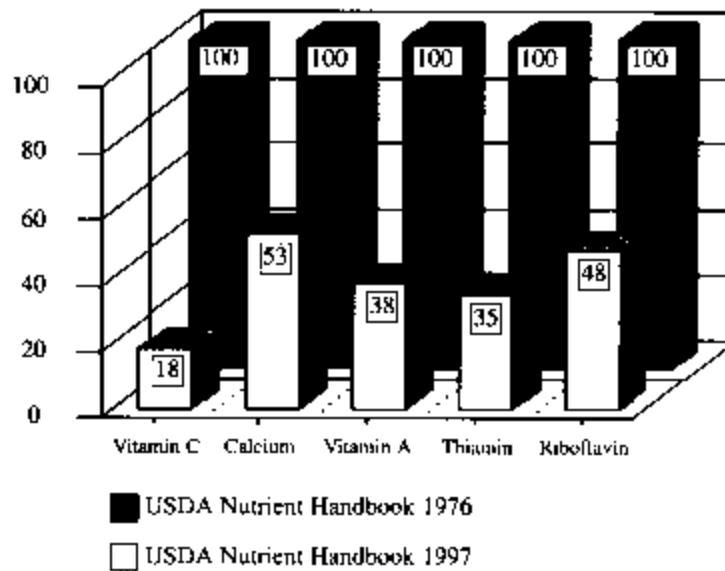
### Shrinking Nutrient Levels in Food Supply

*% loss per 1/2 cup serving of food*



### Shrinking Nutrient Levels in Broccoli

*% of nutrients per 1/2 cup serving of broccoli*



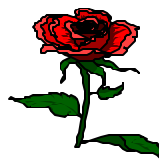
***Organic Farming alone will not help to improve the Nutritional Value of the Food grown in the world since the Soil is already seriously depleted. The construction of Dams has prevented the deposition of fresh silt and the removal of depleted Top Soil by a natural process called floods has created an ecological disaster and subjected mankind to Chronic Ailments and premature death.***

The need of using Organic Microneutrients to build up the strength of the Soil is of primary importance today. Once the Soil conditions are improved, Organic farming will help to prevent further damage to the Soil, and to improve the Nutritional value of the Food we eat. ***Organic Farming on depleted soil does not make much sense.***

It is now obvious, after 40 years of use of Synthetic Fertilizers, that they damage the land, reduce the Nutritional Value of the crop and cause a host of Chronic Ailments. Synthetic Fertilizer only replenish Potassium, Nitrogen and Phosphorous in the Soil. With each crop cycle other essential minerals like Magnesium, Calcium, Manganese, Boron, Chromium, Vanadium Selenium etc get depleted. This causes low immunity of the crops and the need to use pesticides, herbicides and antibiotics seems necessary.

SpaceAge has developed a procedure for Testing Soil and Water Conditions of farm land and for rebuilding and naturally replacing the Nutrients lost from Soil.

1. **pH & Hardness Kit** tests within a minute the pH of the Soil and Water and also the hardness of the water right on the spot without the delay or cost of sending samples to a Laboratory.
2. **Grow-Pak** is a water soluble Micro Nutrient Pack which can be added to the Soil or sprayed on the plants. Dramatic results are seen within 7 days of its use on Flowers, Fruit and other crops.



## **Grow-Pak**

**Instant Water Soluble Natural Micro Nutrients**

**APPLICATION:** For Abundant Flowers, Nutritious Fruits and Vegetables. Contains; Nitrogen: Phosphorus: Potassium (10:30:60), Magnesium & Calcium. Organic Trace Minerals - Manganese, Zinc, Boron, Chromium, Vanadium & Selenium for improved resistance to Diseases and Pests.

3. **Nutritional Fertilizer** is a complete Natural treatment of the Soil. It not only replaces the depleted Minerals and Nutrients but can also adjust the pH of the Soil if the same has drifted to over acidic or alkaline conditions. All ingredient are derived from Natural Sources only.
4. **Water Conditioning Technology** helps to **Naturally** enhance the Yield of the land, without use of Synthetic Fertilizer. We offer an American Water Conditioning Technology for those farms equipped with Drip Irrigation or Sprinkler System. This Technology, developed in USA, will increase the Yield per acre, result in healthier crops, larger fruits and flowers and will also ensure proper delivery of water day after day by preventing and dissolving the Calcium deposits on the jets, nozzles and sprinkler heads of the water system used to irrigate the land. It does not deprive the land of beneficial minerals that come along with the irrigational water. Water Conditioning Technology can also be used for **Soil Desalination** and to repair land damaged by the excessive use of Synthetic Fertilizers.
5. **Magnetic Treatment Of Seeds** helps improve their quality, germination properties and their rate of growth during germination. Magnetic treatment of seeds must be done before sowing through the use of a Magnetic Funnel. Such treatment can be done with soaked or unsoaked seeds.

Take a Magnetic Funnel and a container to soak the seeds. Pour water required for soaking seeds through the funnel into the container. Then pass the seeds through the magnetic funnel. Thereafter soak the magnetically treated seeds in the magnetically treated water in the container for about 1.0 hour. Pour out the water and pass the soaked seeds through the magnetic funnel once again. These seeds are now ready for sowing.

To apply the above procedure to a very large number of seeds required to plant in a field, it is necessary to modify the above procedure as follows:

Pass fresh seeds through the magnetic funnel before sowing, thereafter use only magnetic water for irrigation of the field.

Both these procedures will show noticeably improved results.

## 6. **Soil Desalination**

Magnetic treatment of water makes it possible to use salty water for irrigation of different agricultural crops. It also helps to wash out the salts from the soil.

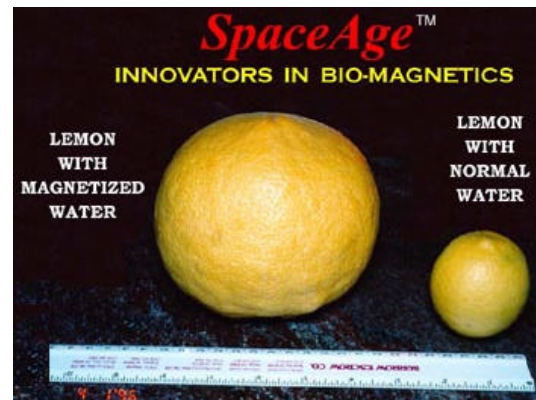
When salts accumulate in the soil, its capacity to grow crops is seriously hampered as the capillaries of the soil get choked up. This in turn causes less nutrition to reach through the capillaries in the roots to the plant leading to it eventual death. Magnetically treated water can help to desalinate the soil.

Magnetic treatment of water improves 3 to 4 times its ability to dissolve solids which helps in the desalination of the soil. Magnetically treated water helps to break up larger crystalline salts (formed due to excessive use of Fertilizer) and nutrition into smaller particles which the plant roots can absorb easily. This leads to healthy plants and better yields. Magnetic treatment of soil results in earlier harvesting and minimizes the use of Fertilizers and irrigational water.

## Tools for Nutritional Organic Farming



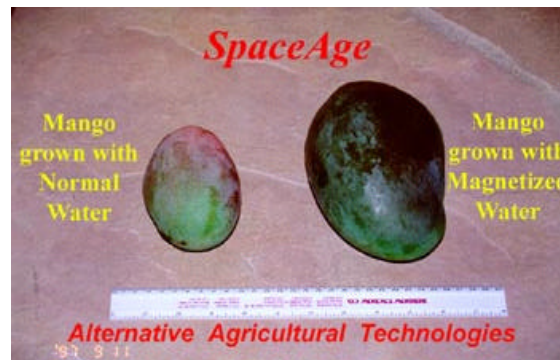
**Magnetic Water Conditioner**



**Giant Lemon**



**Roses grown to 8 inch Diameter with Magnetic Water**



**Giant Mango**



**Magnetic Spray Bottle**



**Magnetic Water Filter**

## **Goal of Nutritional Organic Farming**

Correcting soil conditions to improve the Nutritional Value (Quality / Taste) of the Food grown in our Farms should be the primary goal of the modern day farmer. Increasing Nutrition to the Human Body through good quality nutritious food is a simple low cost solution to free the body of chronic ailments and to achieve a long and healthy life.

Agricultural methods and goals of farming need to be modernized for the good of mankind.

The use of Bio Magnetic Technologies in farming, is the preferred method of agriculture, as it is totally natural (works in conjunction with the Earth's magnetic field which has gradually depleted) and does not use synthetic Fertilizers / Chemicals. Agriculturally advanced countries like Israel, Russia and America have taken lead in this direction.

Correcting the Mineral / Nutritional deficiency of the soil is the first step to Nutritional Organic Farming and a long healthy life free from disease for all mankind.

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